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Environment, Health, & Safety  
Training Program

**EHS 278 ~ Ladder Safety**

**Course Syllabus**

**Subject Category:** Occupational Safety  
**Course Length:** 1 Hour  
**Schedule:** Quarterly and by request

**Course Prerequisite:** No  
**Medical Approval:** No

**Course Purpose:** This course is designed to provide information on the safe use of ladders within the scope of work at LBNL.

**Course Objectives:**

After completion of this training, successful student will be able to:

- Choose the correct ladder for their work
- Safely setup and use a ladder
- Perform ladder safety inspection
- Explain when and how to remove a ladder from service
- Identify factors that affect safe use of ladders
- Explain general safe use requirements for ladder use at LBNL

**Course Instructional Materials:**

- Classroom presentation and ladder inspection

**Instructor:** EH&S Staff

**Training Compliance Requirements:**

29 CFR 1910.25 – Portable Wood Ladders

29 CFR 1910.26 – Portable Metal Ladders

29 CFR 1926 Subpart X – Ladders

Title 8 CCR, Div 1, Chapter 4, Subchapter 4, Construction Safety Orders, Article 25. Ladders

**Course Participant Hand-outs:** Ladder inspection sheet

**Participant Evaluation:** Written evaluations regarding the effectiveness of the trainer, the training and the visual aids.

**Written Exam:** No

**Practical Exam:** No

**Retraining/Recertification:** Required when necessary

**WEB Resource:** <http://www.lbl.gov/ehs/training/courses.shtml>